

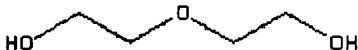
Enter a Chemical Name, CAS Number, Molecular Formula or Weight.

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2,2'-Oxybisethanol [111-46-6]

Synonyms: 2,2'-dihydroxydiethyl ether; 2,2'-dihydroxyethyl ether; 2,2'-Oxybisethanol; 2-hydroxyethyl ether; 3-oxa-1,5-pentanediol; 3-oxapentane-1,5-diol; beta,beta'-dihydroxydiethyl ether; bis(2-hydroxyethyl) ether; Dicol; Diethylene glycol; Dihydroxyethylether; dissolvant apv; brecolane ndg; Carbitol; deactivator e; deactivator h; DEG; Ethylene diglycol; Glycol ether; TL4N;

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Formula	C ₄ H ₁₀ O ₃	Molecular Weight	106.1212
CAS RN	111-46-6	Melting Point (°C)	-10
ACX Number	X1001537-7	Boiling Point (°C)	245
Density	1.118	Vapor Density	3.66
Refractive Index		Vapor Pressure	
Evaporation Rate		Water Solubility	>=10 g/100 mL at 20 C
Flash Point (°C)	143	EPA Code	
DOT Number		RTECS	ID5950000
Comments	Solvent, humectant and plasticizer. Clear, colorless, syrupy liquid. HYGROSCOPIC.		

More information about the chemical is available in these categories:

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[Misc](#)

[Pesticides/Herbicides](#)

[Physical Properties](#)

[Regulations](#) [Trading](#) [Usage](#)

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[Diethylene glycol, 99%](#)

[Acoustic properties of liquids](#)

[Critical Properties of Various Gases](#)

[Environmental Science Center database with Experimental Log P coefficients etc.](#)

[Information about this particular compound](#)

[Indiana Relative Chemical Hazard Score \(IRCHS\)](#)

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[Information about this particular compound](#)

[NIST Chemistry WebBook](#)

[Information about this particular compound](#)

Regulations (5)

[California EPA List of Lists](#)[Guide to NIOSH/OSHA Air Sampling Methods](#)[Information about this particular compound](#)[List of Chemical Names, Chemical Abstract Service Registry Numbers, and Chemical Abstracts Names for the Substances Included in the Environmental Assessment Information System](#)[OSHA Chemical Sampling and Methods](#)[Information about this particular compound](#)[Texas Clean Air Act](#)

Trading (1)

[Available Chemicals Exchange](#)[Information about this particular compound](#)

Usage (1)

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